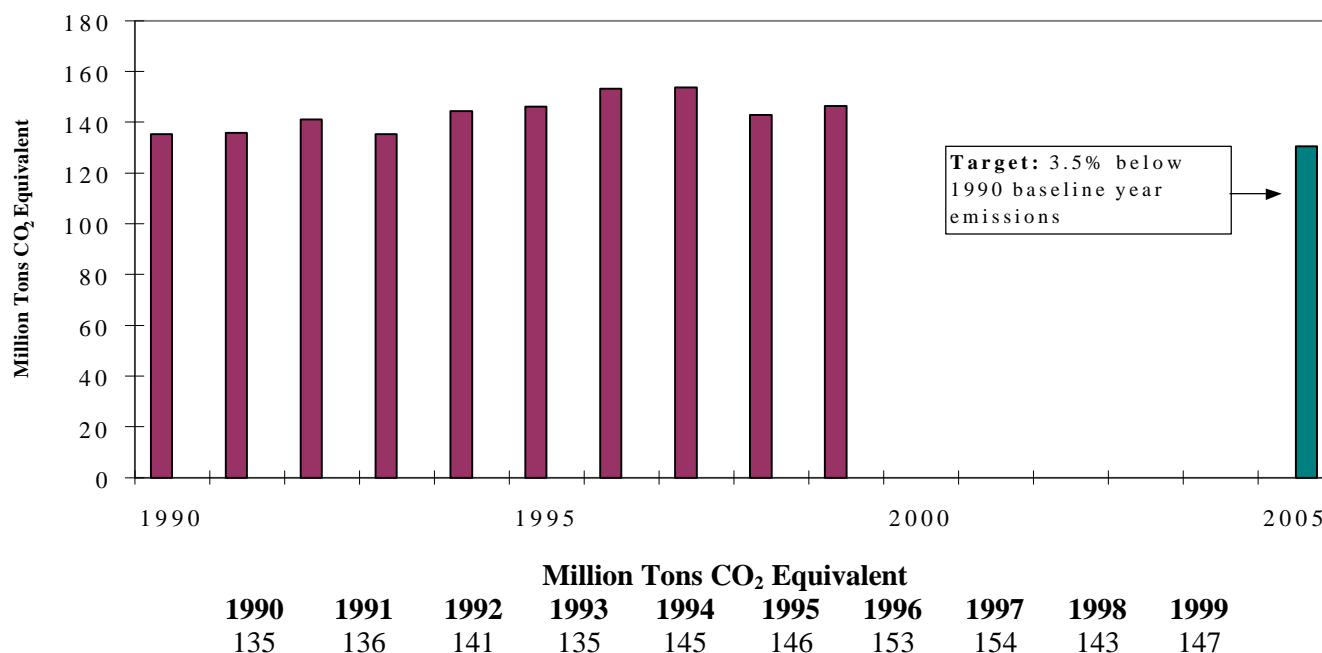


MILESTONE: Total amounts of NJ's GHG emissions will be reduced to 1990 levels by 2000. Levels in 2005 will be 3.5% below 1990 levels.

INDICATOR: Greenhouse Gas Emissions

NJ Greenhouse Gas Emissions and Target

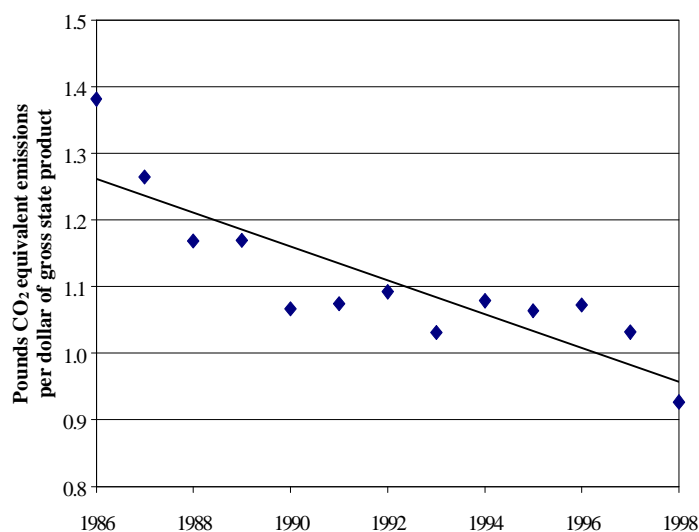
Estimated from US DOE/EIA data and NJDEP solid waste data



Statewide greenhouse gas emissions, estimated based on energy consumption and other data, declined in 1998 and 1999 relative to 1996 and 1997. However, a major cause of the decline was increased use of in-state nuclear power, which displaced some imported electricity and thus eliminated the associated GHG emissions from the production of that electricity. GHG emissions from transportation continue to increase, while residential, commercial, and industrial GHG emissions are relatively stable. The state continues to show improvement in the amount of GHG emissions per dollar of economic output, as the chart to the right indicates, suggesting that reductions of GHG emissions are possible without negatively impacting economic vitality.

Data Source: NJDEP Division of Science, Research & Technology

Greenhouse Gas Emissions per Dollar of Economic Output



This fact sheet contains the most current, available data. For additional information on development of this indicator, please see the [Environmental Indicators Technical Report, 2nd Edition](#).